

Project Title	Funding	Strategic Plan Objective	Institution
Taste, smell, and feeding behavior in autism: A quantitative traits study	\$541,983	Q2.Other	University of Rochester
Sensory processing and integration in autism	\$524,517	Q2.Other	Albert Einstein College of Medicine of Yeshiva University
The neurophysiology of sensory processing and multisensory integration in ASD	\$437,684	Q2.Other	Syracuse University
Integrative functions of the planum temporale	\$432,343	Q2.Other	University of California, Irvine
Learning and plasticity in the human brain	\$392,666	Q2.Other	National Institutes of Health
Auditory and integrative functions of the prefrontal cortex	\$374,016	Q2.Other	University of Rochester
Neural basis of behavioral flexibility	\$347,607	Q2.Other	Mount Sinai School of Medicine
Mechanisms of motor skill learning in the fragile X mouse model	\$292,423	Q2.S.D	University of Nebraska Medical Center
Time Perception and Timed Performance in Autism	\$248,938	Q2.Other	Michigan State University
Neural mechanisms of tactile sensation in rodent somatosensory cortex	\$246,278	Q2.Other	University of California, Berkeley
Evaluating the time-dependent unfolding of social interactions in autism	\$196,987	Q2.Other	University of Cincinnati
Neural basis of cross-modal influences on perception	\$163,755	Q2.Other	University of California, San Diego
Structural and functional neuroimaging of the auditory system in autism	\$157,938	Q2.Other	Children's Hospital of Philadelphia
Motor control and cerebellar maturation in autism	\$157,148	Q2.Other	University of Texas Southwestern Medical Center
Unreliability of neuronal responses in mouse models of autism	\$62,500	Q2.Other	Carnegie Mellon University
Multimodal neuroimaging of motor dysfunction in autism spectrum disorders	\$58,000	Q2.Other	University of Colorado Denver
Understanding the brain basis of impaired imitation learning in autism	\$56,900	Q2.Other	Kennedy Krieger Institute
The effects of autism on the sign language development of deaf children	\$53,942	Q2.Other	Boston University
GABAergic dysfunction in autism	\$50,000	Q2.Other	Johns Hopkins University
Auditory cortical plasticity in a mouse model of Rett syndrome	\$43,501	Q2.S.D	Cold Spring Harbor Laboratory
MRI: Acquisition of an Infrared Eye Tracker to Study the Emergence, Use, Loss, and Requisition of Communication Skills	\$41,575	Q2.Other	Emerson College
A preliminary investigation of the neurobehavioral basis of sensory behavior in autism	\$20,000	Q2.Other	Kennedy Krieger Institute
BRIGE: Emotion mapping of children through human-robot interaction and affective computing	\$0	Q2.Other	University of Louisville Research Foundation Inc
Reliability of Sensory-Evoked Activity in Autism Spectrum Disorders- Project 1	\$0	Q2.L.B	Carnegie Mellon University
Cerebellar plasticity and learning in a mouse model of autism	\$0	Q2.S.D	The University of Chicago

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Activity-dependent Mechanisms of Visual Circuit Formation	\$0	Q2.Other	Children's Research Institute (CRI) Children's National Medical Center

